

# Cinch engineers have spent decades designing and deploying world-class security technologies

CINCH Systems designs and manufactures integrated solutions for high-security installations. In the event of attack, CINCH systems communicate across sites and around the world to give teams the critical information they need to take decisive action. We stay close to customers so we can develop high-quality solutions to address changing threats to government and commercial installations of all sizes.



**One thing stays the same at Cinch Systems:  
Constant innovation for constant security  
against changing threats at home and abroad.**

Learn more about Cinch Systems: [www.cinchsystems.com](http://www.cinchsystems.com)

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# IDS

# CINCH

Simple □► Secure □► State of the Art



1076 Listed

# CINCH systems

Simple □► Secure □► State of the Art



US Government agencies around the world count on Cinch innovations for connected, responsive security solutions.



## User-driven advances from Cinch

### More security

128-bit AES Encryption secures 100% of system data from components to panel, panel to receiver. Laptops are not used for programming—to ensure data never leaves the secure system.

Partition control



### Better design

Powerful systems engineering routes information where it's needed

- Security monitoring to security staff
- Performance monitoring to technical staff
- Metrics monitoring to decision makers



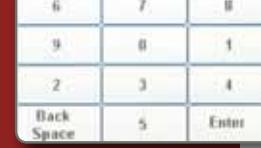
Scrambled alphanumeric keypad



### Easier installation

Cinch systems deliver feedback on system operation and reporting status *as soon as installation begins*.

CeLAN automatically syncs encryption keys and addresses components.



Scrambled number pad



### Plug in, backup, download, upgrade



### Cinch Stick

Makes panel software upgrades and backups secure, fast, and easy.

### Scrambled touchscreen keypad



Full-color graphical user interface. Automatically converts to QWERTY keypad during programming.

### CeLAN encrypted receiver



Full-color dual touchscreen command and control



Zone control

### CeLAN AES encrypted sensors

Built-in Cinch AES encryption, advanced tamper protection, and fewer wires for lower installation cost all make CeLAN sensors the intelligent choice.



High-security contacts



Ceiling-mount motion



Panic



Wall-mount motion



Quad PIR

Powerful CeLAN expansion modules deliver custom security solutions that optimize flexibility.

## Modular design, custom security solutions

**2-, 8-, or 24-Zone Input Modules** provide additional hardwire zone inputs.

**4-Relay Output Module** provides four form C relay outputs that activate signaling devices based on system events.

**CeLAN Printer Module** connects a printer to the panel and provides an additional hardwired zone input for a tamper or any input zone.

**TCP/IP Module** provides system connectivity to remote monitoring sites.

**Cinch Systems AES ENCRYPTION** is built in—all the way from panel to sensors—meeting high-security needs of command networks.

**Fiber Conversion Module** for connectivity to remote monitoring sites.

Maximum fiber range: 4.5 miles.

**Extended Range Fiber Conversion Module:** Maximum fiber range: 28 miles.

**Remote Power Module:** A fully supervised 12 VDC - 5 A power supply option with an additional hardwired zone input for a tamper or any input zone—plus two form C relay outputs.

**CeLAN Expansion Module** for easy expansion of the CeLAN and device power with terminals for up to 10 CeLAN terminations and three sets of +12 VDC and CMN terminals.

